

## SEQUENCE LISTING

<110> VAILLANT, ANDREW  
JUTEAU, JEAN-MARC

<120> ANTIVIRAL OLIGONUCLEOTIDES TARGETING HSV

<130> 029849/0206

<140> 10/661,088

<141> 2003-09-12

<150> PCT/IB03/04573

<151> 2003-09-11

<150> 60/430,934

<151> 2002-12-05

<150> 60/410,264

<151> 2002-09-13

<160> 36

<170> PatentIn Ver. 3.2

<210> 1

<211> 20

<212> DNA

<213> Homo sapiens

<400> 1

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20

<210> 2

<211> 22

<212> DNA

<213> Human herpesvirus 1

<400> 2

gaagcggttcg cacttcgtcc ca

22

<210> 3

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<212> DNA

<213> Artificial Sequence

<220>

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<400> 4  
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<210> 5  
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<400> 6  
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<210> 7  
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<400> 7  
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<400> 8  
 tacgaccccc atggagcccc 20

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40

<210> 10  
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 <212> DNA  
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<220>  
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21

<210> 11  
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<210> 12  
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20

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 gggggggggg gggggggggg

20

<210> 14  
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 <212> DNA  
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<220>  
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<400> 14  
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20

<210> 15  
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20

<210> 16  
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20

<210> 17  
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<210> 18  
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<210> 19  
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<400> 19  
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<210> 20  
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<400> 22

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<210> 23

<211> 40

<212> DNA

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<210> 24

<211> 40

<212> DNA

<213> Artificial Sequence

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<210> 25

<211> 40

<212> DNA

<213> Artificial Sequence

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<210> 26

<211> 40

<212> DNA

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aaaaaaaaaa aaaaaaaaaa aaaaaaaaaa aaaaaaaaaa aaaaaaaaaa aaaaaaaaaa 120

<210> 28  
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<220>  
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oligonucleotide

<220>  
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<210> 29  
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<212> DNA  
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<220>  
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oligonucleotide

<220>  
<223> this sequence may encompass 2-120 nucleotides

<400> 29  
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<210> 30  
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 <212> DNA  
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<220>  
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<210> 31  
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 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: Synthetic  
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<220>  
 <223> this sequence may encompass 2-120 'ac' repeats

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 acacacacac acacacacac acacacacac acacacacac acacacacac acacacacac 120  
 acacacacac acacacacac acacacacac acacacacac acacacacac acacacacac 180  
 acacacacac acacacacac acacacacac acacacacac acacacacac acacacacac 240

<210> 32  
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 <212> DNA  
 <213> Artificial Sequence

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<220>  
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 agagagagag agagagagag agagagagag agagagagag agagagagag agagagagag 120  
 agagagagag agagagagag agagagagag agagagagag agagagagag agagagagag 180  
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<210> 33  
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<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence: Synthetic  
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<223> this sequence may encompass 2-120 'at' repeats

<400> 33

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atatatatat atatatatat atatatatat atatatatat atatatatat atatatatat 120
atatatatat atatatatat atatatatat atatatatat atatatatat atatatatat 180
atatatatat atatatatat atatatatat atatatatat atatatatat atatatatat 240

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<210> 34

<211> 240

<212> DNA

<213> Artificial Sequence

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<220>

<223> this sequence may encompass 2-120 'cg' repeats

<400> 34

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cgcgcgcgcg cgcgcgcgcg cgcgcgcgcg cgcgcgcgcg cgcgcgcgcg cgcgcgcgcg 180
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<210> 35

<211> 240

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence: Synthetic  
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<220>

<223> this sequence may encompass 2-120 'ct' repeats

<400> 35

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ctctctctct ctctctctct ctctctctct ctctctctct ctctctctct ctctctctct 180
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<210> 36

<211> 240

